

Substitute for form 1449A/PTO & 1449B/PTO

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FIRST **INFORMATION DISCLOSURE** **STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number Unassigned **10/517062**
 Filing Date December 3, 2004
 First Named Inventor Moriharu Sakai et al.
 Examiner Name Unassigned **Williams**
 Attorney Docket Number 033498-044

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
TJW	*JP 04-038204	A	Japan	02-07-1992						*	*
TJW	*JP 07-309101	A	Japan	11-28-1995						*	*
TJW	*JP 08-025905	A	Japan	01-30-1996						*	*
TJW	*JP 63-002706	A	Japan	01-07-1988						*	*
TJW	*JP 50-100703		Japan	08-09-1975							*
TJW	*JP 49-2228		Japan	01-10-1974							*
TJW	*JP 54-122528	A	Japan	09-22-1979							*
TJW	*JP 08-040222	A	Japan	02-13-1996				*		*	*
TJW	*JP 06-286586	A	Japan	10-11-1994						*	*

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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Examiner Signature	<u>Thomas Williams</u>	Date Considered	12-15-06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Sheet 1 of 1

Application Number	10/517,062
Filing Date	December 3, 2004
First Named Inventor	Moriharu Sakai et al.
Examiner Name	THOMAS J WILLIAMS
Attorney Docket No.	1033498-000044

U.S. PATENT DOCUMENTS

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THIRD
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1 of 1

Application Number 10/517,062
 Filing Date December 3, 2004
 First Named Inventor Moriharu Sakai et al.
 Examiner Name THOMAS J WILLIAMS
 Attorney Docket No. 1033498-000044

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
TW	2002/0066818	A1	Tanji et al.	06-06-2002
TW	6,084,508		Mai et al.	07-04-2000
TW	6,447,009	B1	Robert E. McMillan	09-10-2002

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
TH	10-329697	A	Japan	12-15-1998				x		x	
TH	2464589	Y	China	12-12-2001				x		x	
TH	197 38 611	A1	Germany	01-21-2006				x		x	
TH	198 23 228	A1	Germany	12-09-1999				x		x	
TH	199 33 183	A1	Germany	01-18-2001				x		x	

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Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
TH	German Patent Office. German Examination Report dated November 16, 2005. German Application No. 103 93 012.4-21. Applicant: Advics Co., Ltd. German Language Translation. 4 pages.
TH	Chinese Patent Office. Chinese Examination Report dated April 7, 2006. Chinese Application No. 038179555. Chinese Language Translation. 4 pages.

Examiner Signature	Thomas Williams	Date Considered	12-20-06
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